AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A system comprising:

a proxy Common Information Model Object Module (CIMOM) in communication with Common Information Model (CIM) client applications, a Desktop Management Interface (DMI) service provider, DMI component instrumentations, and a CIM/DMI provider; and

the CIM/DMI provider to

register the CIM client applications and the DMI component instrumentations,

receive events from the DMI service provider,

receive interrupts from the proxy CIMOM,

receive information from both the proxy CIMOM and the DMI service provider,

consolidate the information received from the DMI service provider, and

translate the interrupts, the events, and the information into a format suitable for an intended recipient, wherein the intended recipient is the CIM client applications and the DMI component instrumentations.

2. (Previously Presented) The system of claim 1, wherein the CIM/DMI provider further comprises:

a DMI events and CIM requests processing module to

register the CIM client applications and the DMI component instrumentations,

receive events from the DMI service provider,

receive interrupts from the proxy CIMOM, and

receive information from both the proxy CIMOM and the DMI service provider.

3. (Previously Presented) The system of claim 2, wherein the CIM/DMI provider further comprises:

a CIM/DMI translation module coupled with the DMI events and CIM requesting module to

translate DMI requests and messages into CIM objects, and

translate CIM objects into DMI requests and messages.

4. (Previously Presented) The system of claim 3, wherein the CIM/DMI provider further comprises:

a CIMOM interface provider coupled with the proxy CIMOM and the DMI events and CIM requests processing module, the CIMOM interface to

receive CIM client application requests,

transmit the CIM client application requests to the DMI events and CIM request processing module,

receive CIM objects from the DMI events and CIM requests processing module, and

transmit the CIM objects to the proxy CIMOM.

5. (Previously Presented) The system of claim 3, wherein the CIM/DMI provider further comprises:

a DMI event callback interface module coupled with the DMI service provider and the DMI events and CIM requests processing module, the DMI event callback interface to

receive DMI events, and

transmit the DMI events to the DMI events and CIM requests processing module.

6. (Previously Presented) The system of claim 5, wherein the CIM/DMI provider further comprises:

a CIMOM event interface coupled with the proxy CIMOM and the DMI events and CIM requests processing module, the CIMOM events interface to transmit CIM interrupts to the proxy CIMOM, wherein the interrupts are translated from the DMI events received by the DMI event callback interface.

7. (Previously Presented) The system of claim 3, wherein the CIM/DMI provider further comprises:

a CIM provider callback interface coupled with the proxy CIMOM and the DMI events and CIM requests processing module, the CIM provider to

receive CIM requests from the CIM client applications, transmit the CIM requests to the DMI events and CIM requests processing module, and

transmit the translated DMI events received from the DMI events and CIM requests processing module to the proxy CIMOM.

8. (Previously Presented) The system of claim 7, wherein the CIM/DMI provider further comprises:

a DMI management client interface coupled with the DMI service provider and the DMI events and CIM requests processing module, the DMI management client interface to

receive DMI requests from the DMI service provider,

transmit the DMI requests to the DMI events and CIM request processing module,

receive from the DMI events and CIM requests processing module CIM requests translated into DMI format, and

transmit the DMI formatted CIM requests to the DMI service provider.

9. (Previously Presented) A method comprising:

instantiating an object request for a class by one or more of a Common Information Model (CIM) client application and a Desktop Management Interface (DMI) component instrumentation;

transmitting the CIM client application object request to a proxy Common Information Model Object Module (CIMOM), and transmitting the DMI component instrumentation object request to a DMI service provider;

relaying the CIM client application object request and the DMI component instrumentation object request to a CIM/DMI provider;

translating the CIM client application object request to a DMI request, and translating the DMI component instrumentation object request to a CIM request; and

transmitting the DMI request to a DMI component instrumentation via the DMI service provider, and transmitting the CIM request to a CIM client application via the proxy CIMOM .

10. (Cancelled)

11. (Previously Presented) The method of claim 9, further comprising:

registering a CIM/DMI provider with a DMI service provider as a DMI management application;

receiving a DMI event or CIM request;

translating the DMI event into a CIM interrupt or the CIM request into a DMI request; and

transmitting the translated CIM interrupt to the CIM client application or the translated DMI request to the DMI component instrumentation.

12. (Previously Presented) The method of claim 9, wherein the translating of the object request to a DMI request is preformed by a CIM/DMI translation module.

13. (Previously Presented) A machine-readable medium having data stored thereon representing sets of instructions which, when executed by a machine, cause the machine to:

instantiate an object request for a class by one or more of a Common Information Model (CIM) client application and a Desktop Management Interface (DMI) component instrumentation;

transmit the CIM client application object request to a proxy Common Information Model Object Module (CIMOM), and transmit the DMI component instrumentation object request to a DMI service provider

relay the CIM client application object request and the DMI component instrumentation object request to a CIM/DMI provider;

translate the CIM client application object request to a DMI request, and translate the DMI component instrumentation object request to a CIM request; and

transmit the DMI request to a DMI component instrumentation via the DMI service provider, and transmit the CIM request to a CIM client application via the proxy CIMOM.

14. (Cancelled)

15. (Previously Presented) The machine-readable medium of claim 13, wherein the sets of instructions, when executed by the machine, further cause the machine to:

register a CIM/DMI provider with a DMI service provider as a DMI management application;

receive a DMI event;

translate the DMI event into a CIM interrupt; and

transmit the translated CIM interrupt to the CIM client.

16. (Previously Presented) The machine-readable medium of claim 13, wherein translating the object request into a DMI request is preformed by a CIM/DMI translation module.